

ORDERING CODE SYSTEM:

Coded part number are subdivided in 6 groups comprising 8 digits:

1	2	/	3	4	5	6	/	7	8
---	---	---	---	---	---	---	---	---	---

-Group 1

The first digit (1) indicate series.

-T is the MKT-68 series.

-Group 2

One digit (2) indicate the lead spacing or pitch.

Digit (2)	Pitch (mm)
P	10
Q	15
S	22.5
U	27.5

-Group 3

The second digit (3) indicate rated voltage.

DIGIT (3)	RATED VOLTAGE
K	63 V
J	100 V
L	160 V
N	250 V
S	400 V
V	630 V
W	1000 V

-Group 4

Three digits (4,5,6) indicate the rated capacitance.
The digit (4) indicates the number of digits in the basic unit pF.

Digit (4)	
4	From 0.001 μ F to 0.0099 μ F
5	From 0.01 μ F to 0.099 μ F
6	From 0.1 μ F to 0.99 μ F
7	From 1 μ F to 9.9 μ F
8	From 10 μ F to 99.9 μ F

Example

0.022 μ F = 22,000 pF (5 digits)

0.15 μ F = 150,000 pF (6 digits)

The digits (5,6) specify the two first numbers of the rated capacitance value.

Example.

22 for 0.022 μ F; 33 for 0.33 μ F.

-Group 5

One digit (7) indicates the capacitance tolerance:

Digit (7)	Capacitance tolerance
J	5%
K	10%
M	20%

(Standard tolerance 10%)

-Group 6

One digit (8) indicates lead style.

If there are two digits (8,9) one indicate the form of the lead and the other indicate the length in mm.

Digit (10)	Lead style
0	Long straight leads (LSL) (leads 26 \pm 4 mm long)
Y	Short straight leads (SSL) (lead 5mm long)
U	Short straight leads (SSL) (lead 6mm long)
V....	Straight leads with length in mm
X....	Joggled leads with length in mm
L....	Insulated solid leads with length in mm
M....	Insulated flexible leads with length in mm

When are joggled leads then:

Pitch (mm)	Short Leads 5mm	Long Leads
10	E	4
15	F	5
22.5	H	7
27.5	I	8

EXAMPLE:

Code Konek: TQ/N568/MV4

T \rightarrow MKT-68, Q \rightarrow 15 mm, N \rightarrow 250 V
568 \rightarrow 0.068 μ F, M \rightarrow 20% Tol, V4 \rightarrow Leads 4 mm long

Code Konek: TS/V633/MH

T \rightarrow MKT-68, S \rightarrow 22.5 mm, V \rightarrow 630 V, 633 \rightarrow 0.33 μ F,
M \rightarrow 20% Tol, H \rightarrow Short Joggled Leads (SJL) (5 mm)

Other values contact us